

SIENA® Owner's Manual

READ AND SAVE THESE INSTRUCTIONS!

Safety and the proper operation of your Casablanca fan both require a thorough knowledge of the product and proper installation; therefore, before attempting to install and operate your Casablanca fan, read this owner's manual completely and carefully. Retain this manual for future reference.

CAUTION: To avoid possible electrical shock, make certain that electricity is turned off at the circuit breaker or fuse box before attempting any installation procedure.

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INTRODUCTION

BEFORE YOU START

- CAUTION: RISK OF ELECTRICAL SHOCK! All wiring must be performed in accordance with national and local electrical codes. If you are unfamiliar with the wiring codes, you should use a qualified electrician. To avoid overheating and possible damage to other equipment, do not install control to a receptacle, fluorescent light fixture, motor operated appliance, or transformer-supplied appliance.
- This fan is designed to be installed on an existing electrical outlet box. The outlet box must be UL Listed for ceiling fan
 installations. If it is not, a new box must be installed. Casablanca extension poles are available for sloped or high ceiling
 installations.
- This ceiling fan requires a grounded electrical supply of 120 VAC, 60 Hz and a minimum 15 amp circuit. The maximum current requirement for the fan with light fixture is 3.5 amps. The fan uses about 1 amp or 100 watts. Maximum light current is about 2.5 amps or 300 watts of total lighting.
- Where wire nuts are employed, be sure all bare wires are within the connectors. When installing the canopy hatch, make sure all wires are within the canopy and that no wires are being pinched.

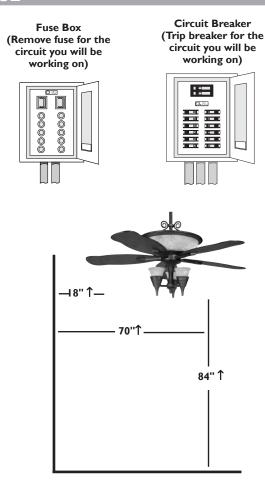
Unpacking

Before assembling and installing your ceiling fan, remove all parts from the shipping cartons and check them against the parts listed in the Parts Guide. Before discarding packaging materials, be certain that all parts have been removed.

For best performance and for your warranty to be valid, use only genuine Casablanca blades, light fixtures, and accessories.

SAFE USE

- The blades in each pack are matched for equal weight to assure smooth fan operation. If more than one fan is being installed, be careful not to mix blades from different cartons.
- Inspect the contents of your carton for possible shipping or handling damage. If parts are missing or damaged, call 1-888-227-2178.
- It is always a good idea to have an assistant to help with the installation.
- When cleaning, painting, or working near your fan, be very careful of the fan and blades. Always turn the power OFF to the ceiling fan before working on it or replacing lightbulbs.
- Never insert anything into the path of the fan blades while the fan is in operation.
- Never install a fan over a pool or spa.
- Never operate a fan that has been damaged in any way.
 Contact Casablanca Fan Company by calling 1-888-227-2178, or contact your local authorized Casablanca dealer for assistance in obtaining service.





MOUNTING RECOMMENDATIONS

GENERAL GUIDELINES

Before mounting your Casablanca fan, read the following helpful recommendations. The location of the fan, air circulation, and fan size are all important factors to consider before installation.

Location

Ceiling fans have practical uses in almost every room in your home. We suggest you follow these mounting recommendations as you decide where to install your Casablanca fan.

- For safety reasons, the fan blades must be a minimum of 7' above the floor.
- Do not locate the fan in a doorway or above a swinging door.
- In bedrooms, fans work best when mounted above the foot of the bed.
- Over pool tables, be sure to provide plenty of clearance to avoid damage from pool cues.
- In kitchens be sure to allow for open cupboard doors to clear the fan blades.
- Do not install a fan close to or over a pool or spa. High humidity combined with corrosive gases will destroy the finish and warp the blades.

Fan Size

Variable fan speed capability permits the use of a full-size 52" fan even in smaller rooms. For very large rooms, two fans may be needed.

SLOPED CEILING INSTALLATIONS

SUGGESTED EXTENSION POLE LENGTHS					
Ceiling Height	Pole Length				
8' 0"	standard				
8' 6"	standard				
9' 0"	6"				
9' 6"	12"				
10' 0"	12"				
11'0"	18"				
12' 0"	24"				
13' 0"	36"				
14' 0"	48"				

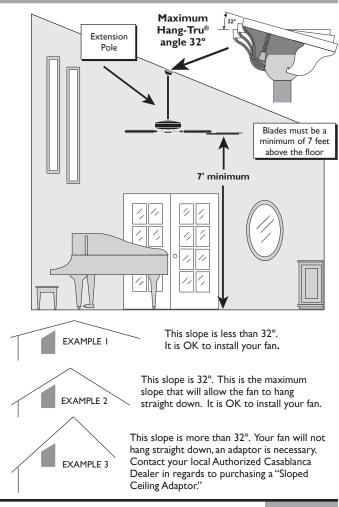
When to Use Extension Poles

For optimum performance and appearance, an extension pole should be used with your Casablanca fan when installing on high (cathedral) ceilings or sloped ceilings. Casablanca offers standard poles in increments of 6" up to 5'. Custom poles are available in lengths up to 9'9". See your Authorized Casablanca Dealer for details.

NOTE: Fan may wobble or vibrate if pole length is not long enough and inside blade is too close to downslope or side wall. Extending pole length will usually solve problem.

Calculation of Ceiling Angle

Use the tear-off *Ceiling Angle Template* card inserted in this manual. It provides you with a simple "go" or "no-go" for installing your fan on a sloped ceiling.





FAN INSTALLATION

GETTING STARTED

Installing a New Ceiling Fixture Outlet Box

If you do not have an existing fixture located where you wish to place your Casablanca fan, an approved ceiling fixture outlet box must be installed and wired.

WARNING!

To reduce the risk of fire, electrical shock, or personal injury, mount to outlet box marked "Acceptable for Ceiling Fan Support" using the mounting hardware provided with the outlet box.

Using Existing Ceiling Fixture Outlet Box

After turning the power OFF at its source (either the circuit breaker or fuse box), lower the old fixture and disconnect the wiring. Check the ceiling fixture outlet box to be sure it is marked "Approved for Ceiling Fan Mounting." If it is not, a new box must be installed.

Note: The weight of this fan is 38 pounds.

CROSSBAR MOUNTING BRACKET INSTALLATION

CEILING HARDWARE (not to scale)



Crossbar Mounting Bracket



Screw Pack A:
Lag Screw and Washer (1)
I" x 8-32 Roundhead Screw and Washer (2)



Wire Nut (4)

Note: After removing the old fixture, check the outlet box to insure that it is supported by a joist or beam across its upper surface. If not, a 2 x4 stud must be installed.

Step 1a. Remove the knockout plug in the center of the outlet box or drill a ¹/₂-inch hole for the lag screw to pass through. Then drill a ¹/₄-inch guide hole into the joist or beam to a depth of 3 inches.

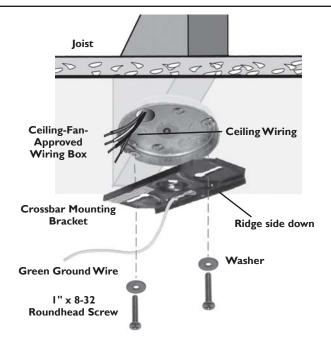
Step 1b. Route the outlet box wires through the keyhole slot of the crossbar mounting bracket as shown. Attach the crossbar mounting bracket to the outlet box with the screws provided in Pack A, making sure the outlet box wires are not pinched by the washer.

CAUTION:

To reduce the risk of personal injury, use only the mounting hardware provided with the approved outlet box to install the crossbar mounting bracket.

WARNING!

Support directly to building structure only.



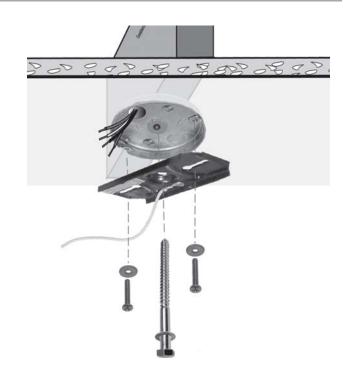




LAG SCREW INSTALLATION

NOTE: This step is required only under two conditions: If the fan weighs 36 lbs. or more or if the existing ceiling fixture outlet box needs to be modified for a ceiling fan application (for example, if the house is not new construction and you are replacing an existing light fixture). We recommend that the ceiling box be of sufficient capacity to support the weight of the fan and light fixture under any conditions. If in doubt whether you need to install the lag screw, consult a qualified electrician.

Step 2. With the large washer attached, pass the lag screw (Pack A) through the center hole of the crossbar mounting bracket and screw into the guidehole. Tighten until the outlet box is mounted firmly to the beam. This box must be secured to the ceiling firmly.



CANOPY INSTALLATION

CANOPY HARDWARE (not to scale)

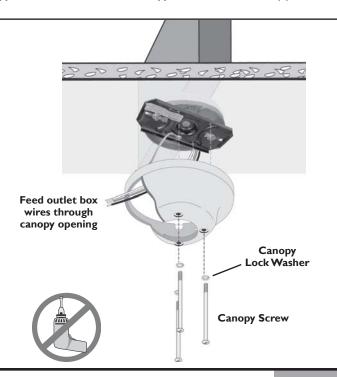
against the ceiling.



Pack B: Canopy Screws and Washers (5)

Step 3. Attach the canopy to the crossbar mounting bracket with three of the $8-32 \times 2^{1/2}$ " long canopy screws (Screw Pack B) and lock washers provided with your Casablanca fan. Tighten using the provided screwdriver until snug

NOTE: On sloped ceilings, align the canopy opening with the top or peak of the room.





FAN PREPARATION

PERMA•LOCK™ HARDWARE (not to scale)

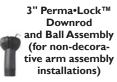


Uplight Lightbulbs (4) A-15 40-watt









IMPORTANT SAFETY INFORMATION:

Before starting the installation of your ceiling fan, install the threaded downrod into the motor coupling and lock the assembly.

Prepare for fan installation as follows:

Step 4a. Remove the caution shield from the motor.

Step 4b. Using the provided Allen wrench (attached to the paper motor warning shield), loosen the Allen set screw attached to the motor coupling.

Step 4c. Slide the 9" Perma•Lock™ downrod and ball assembly through the center of the Decorative Arm assembly.

Step 4d. Route the wires through the Perma•Lock™ downrod and ball assembly.

Step 4e. Insert the downrod into the motor coupling, turning clockwise until it stops, ensuring that the pole has bottomed out.

TIP: The downrod has a tapered thread that is designed to lock completely when installed correctly.

Step 4f. Tighten the set screw with the Allen wrench to ensure safe operation of your fan. If it is tight enough, you should not be able to turn the downrod counterclockwise with your hands. If in doubt, tighten the set screw with the Allen wrench until you cannot turn it any further.

Step 4g. Tighten collar screw on Decorative Arm Assembly to secure.

CAUTION: Failure to fully lock in the downrod before securely tightening the Allen set screw may cause the fan to separate from the downrod and fall during normal operation.

NOTE: Installation of the Decorative Arm Assembly is optional. For installations without the Decorative Arm Assembly, a 3" downrod is provided.





FAN PREPARATION (CONT.)

Installation/Replacement of Incandescent Lightbulbs

Step 5. Remove the two screws from the cover door as shown and lift door from motor. Install a 40-watt S-11 type incandescent lightbulb in the socket. Replace the door and re-insert the screws. Repeat twice more.

NOTE: When replacing lightbulbs, be sure to use only 40-watt maximum.



BLADE INSTALLATION

BLADE HARDWARE (not to scale)



Blades (5)



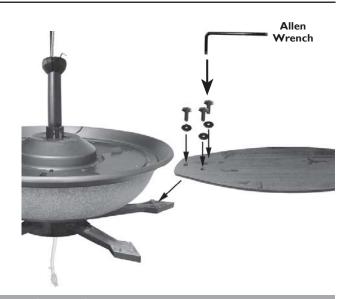
Allen Screw Pack C: Blade Screws and Washers (16)

Step 6a. Align the holes in the Siena® exclusive blade with the holes in the bladeholder.

Step 6b. Using Screw Pack C and the Allen wrench provided, install the Allen screws in the blade and bladeholder as shown. Repeat for each additional blade.

CAUTION:

Blade screws must be tightened securely before operating the fan.



NO LIGHT CAP OPTION

Note: If you are installing the accessory light fixture, skip to Step 8a now.

Step 7a. Carefully tuck the light wires into the no light cap, as shown.

Step 7b. Thread the no light cap into the adapter plate, as shown.

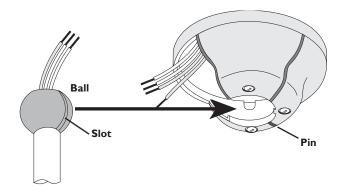




HANGING THE FAN

Step 8a. To hang the fan body in the canopy, hold the fan body firmly and insert the ball into the canopy opening. Check that no wires are pinched. Rotate the fan body until the slot in the ball fits into the pin opposite the canopy opening.

Step 8b. Trim excess motor wires, leaving at least 6 inches above the downrod. Strip ¹/₂-inch insulation from the end of each wire using a wire stripper (available at your local hardware store).

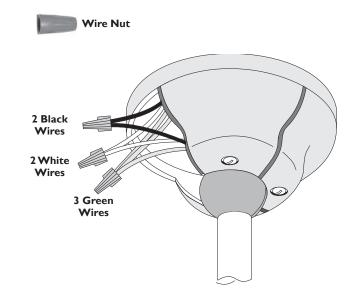


CANOPY ELECTRICAL CONNECTIONS

Step 9. Attach the fan wires to the ceiling fixture outlet box wiring by placing the bare ends of the wires side by side and then securing with a wire nut. Test that the connection is secure by pulling on the wire nut. Connect in this order:

- GREEN leads from mounting plate and downrod assembly of fan to GROUND conductor of power source. Secure with wire nut.
- WHITE wire from fan to white NEUTRAL wire in ceiling fixture outlet box. Secure with wire nut.
- BLACK power wire from fan to BLACK power wire in ceiling outlet box. Secure with wire nut

NOTE: If the color of your ceiling wires differs from that described, consult an electrician.



CANOPY HATCH INSTALLATION

Step 10a. Tuck the wires into the canopy with the wire nuts pointed upwards, so that the WHITE and BLACK wires are on opposite sides of the canopy and all wires are clear of the canopy opening.

Step 10b. Install the canopy hatch with the last canopy screw and lock washer using the provided screwdriver. To do this, tilt the fan body away from the hatch opening. Tighten the screws firmly.

Step 10c. Straighten the fan, then check to ensure there is no movement between the canopy and the ceiling or the Perma•Lock™ downrod and the ball assembly.







LIGHT KIT INSTALLATION

LIGHT KIT HARDWARE (not to scale)



Light Kit



Glass Shade



Downlight Lightbulbs (3) 60-watt A-15

Light Assembly Installation

Step 11a. Connect the light assembly connector to the motor connector, as shown.

Step 11b. Carefully tuck the wires and align the light assembly with the adapter plate.

Step 11c. Screw the finial rod into the adapter plate to secure.



Install Glass Shades

Step 12a. Remove the three lock rings from the light fixture and set aside.

Step 12b. Slide the glass shade into the fixture and hold firmly. Using the glass locking rings removed in Step 14a, secure each piece of glass firmly to the light fixture.

Assure each piece of glass is firmly installed by rotating the glass clockwise until it is no longer loose.



Install Incandescent Lightbulbs

Step 13a. Screw the three 60 Watt type A15 bulbs into each socket.

NOTE: When replacing lightbulbs, be sure to use only 60-watt maximum.





VERSA•TOUCH2™ CONTROL INSTALLATION

VERSA•TOUCH2™ HARDWARE (not to scale)











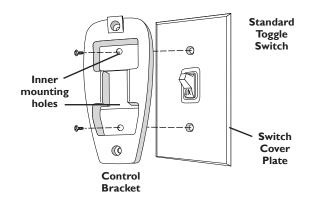




CONTROL BRACKET INSTALLATION

SAFETY FIRST: To reduce the risk of electrical shock, this fan must be installed with an isolating wall control/switch. CAUTION! Do not use with wall dimmer.

Step 14 Follow instructions for the type of transmitter control bracket you will be using.

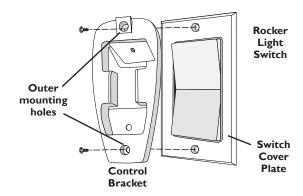


Standard Light Switch

Step A. Remove the two screws holding the switch cover plate. Do not remove the cover plate.

Step B. Orient the control bracket as shown and line up the two inner mounting holes with those on the switch.

Step C. Insert and tighten the screws using the provided screwdriver.



Rocker Light Switch

Step A. Break off the two tabs by pushing outward.

Step B. Remove the two screws holding the switch cover plate. Do not remove the cover plate.

Step C. Orient the control bracket as shown and line up the two inner mounting holes with those on the switch.

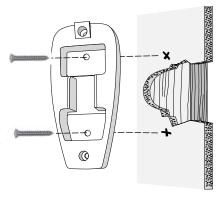
Step D. Insert and tighten the screws using the provided screwdriver.

Wall Installation

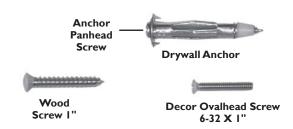
Step A. Locate a 2x4 wall stud in a convenient location.

Step B. Orient the control bracket as shown over the 2x4 stud.

Step C. Insert the 1" wood screws in either the inner or outer mounting holes and tighten using the provided screwdriver.



NOTE: The wall anchors and 6-32 x 1" screws may be used in situations where mounting to a stud is not possible. Use the inner mounting holes. After securing the anchor, discard the anchor's pointed screws and use the 6-32 decor ovalhead screws supplied.



VERSA•TOUCH2TM

REMOTE OPERATION

Fan Control

To start the fan. Press the selected speed button to run the fan at the desired speed.

LOW=Low speed MED=Medium speed HIGH=High speed

To turn off the fan, press the FAN OFF button.

Airflow Direction

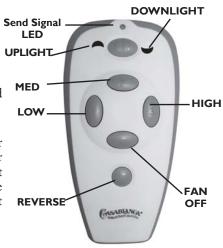
To reverse the airflow, press the REVERSE button. REVERSE operates at any speed whether the fan is on or off. The fan returns to its set speed after reversing.

Light Control

Turn the light on or off independently from the fan by pressing the LIGHT rocker switch. (Press the left side for the uplight, right side for the downlight, and the middle for both.) If you press the button for more than 0.7 seconds, it becomes a dimmer. The light varies from "bright" to "dim" over approximately 8 seconds. If you continue to hold the LIGHT button, this sequence will reverse when the light reaches its brightest or dimmest level. Release the button when the desired level is reached.

Auto Resume

Quick (pressing less than 0.7 seconds) on/off operation of the LIGHT button maintains the desired brightness level set previously.



CHANGING TRANSMITTER FREO

Note: All fans leave the factory set to "00000."

You will only have to change the dip switch settings in the remote if you are using more than one fan in the same area and want to control them separately.

- Step 1. At the circuit breaker or fuse box, turn the power off for the fan you want to change.
- Step 2. Open the battery door of the Versa Touch control and remove the batteries.
- Step 3. Change the dip switch settings, assuring that they are different from the previously installed Versa•Touch fan.
- **Step 4.** Reinstall the batteries and the battery door on the control.
- **Step 5.** At the circuit breaker or fuse box, turn the power back on for the fan whose frequency you are changing.
- Step 6. Within 20 seconds of restoring power, push the HIGH, MED, and LOW buttons (in that order).

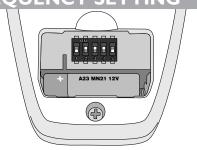
Note: You may want to label your controls to assure you do not mix them up.

If the fan is not functioning after installation:

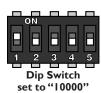
Step 1. Check to make sure the batteries are installed correctly in the control.

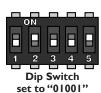
Step 2. Turn the power off to the fan (from the circuit breaker) for at least 5 seconds.

Step 3. Turn the power back on (at the circuit breaker) and push the HIGH, MED, and LOW buttons-in that order-within 20 seconds. The fan should now function properly.



Versa•Touch 2 Control (back)

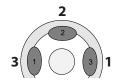




WARNING!

Do not turn the power off at the circuit breaker, then back on, for the previously installed Versa•Touch2 fan(s), as you may inadvertently change the frequency settings for it as well.





Press in this order to set new frequency:

I. HIGH 2. MED 3. LOW



TROUBLESHOOTING TIPS

Please refer to this troubleshooting guide before requesting service or contacting your dealer for assistance.

PROBLEM	POSSIBLE REMEDIES
Fan will not start	• Check the main circuit fuses, circuit breakers, and wall switch position. Check all wire connections. Make sure the power is turned off during this inspection
	• The battery is weak. Install a fresh battery.
	• The fan receiver is defective. Replace the fan receiver.
	 Check the frequency setting: Turn the power off at the circuit breaker for the fan that is not functioning only. Check that the jumper switches match in both the receiver and the transmitter.
Fan wobbles or shakes excessively	Be sure the canopy pin is set properly into the slot on the ball.
	 Check that the bladeholders have not been bent during installation and the blades are balanced.
	 The hanger bracket and/or the ceiling outlet are attached too loosely. Make sure the hanger bracket is attached tightly to the ceiling outlet box and the downrod assembly is secured firmly.
	 The downrod is attached to the downrod base too loosely. Make sure all the screws are securely tightened.
Fan is noisy during operation	 Check and tighten the light fixture retaining screws, glass shade screws, and/or lightbulb(s).
	 Tighten the canopy screws and mounting plate assembly. Make sure the wire nuts inside the canopy and switch housing are not touching the metal parts and that they have not fallen off the wire splices. Tighten as necessary.
	 Tighten the blade holders to the flywheel (or direct drive motor) and the blades to the bladeholder screws.
	• Make sure all the screws in the motor housing are snug but not overly tight.
Fan does not run on low speed	• If fan is new, it may need to be "broken in." Run at high speed for several days
Battery life is short	Replace with alkaline batteries.
Light works, but fan does not work	• The fan wires are not connected properly. Follow the instructions in Step 11.
Fan and light run only on full speed	The fan receiver is defective. Replace the fan receiver.
Fan is missing one speed	The fan receiver is defective. Replace the fan receiver.
Fan does not change speed, but light wo	rks • The fan receiver is defective. Replace the fan receiver.
Reverse does not work	The fan receiver is defective. Replace the fan receiver.
Fan starts working by itself	• There is frequency interference. Change frequency as described on Page 11.
Fan operates only when transmitter is cl	lose • Check that antenna wire is not touching the metal plate.
Fan works, but light does not dim	• The fan receiver is defective. Replace the fan receiver.
Fan works, but light does not work	The fan receiver is defective. Replace the fan receiver.
	The light socket is broken. Replace the socket.
	A lightbulb is defective. Replace the lightbulb.



CARE RECOMMENDATIONS

Fan Finishes

- For cleaning, a soft brush or lint-free cloth should be used to prevent scratching the finish.
- · A vacuum cleaner brush nozzle can remove heavier dust.
- Surface smudges or an accumulation of dirt and dust can be removed easily using a mild detergent and slightly dampened soft cloth. An antistatic agent may be used, but *never use abrasive cleaning agents* as these will damage the finish.

Blades

- Wood-finish blades should be cleaned with a furniture polishing cloth. Occasionally, a light coat of furniture polish may be applied for added protection and beauty.
- For painted and high-gloss blades, surface smudges or an accumulation of dirt and dust can be removed easily using a mild detergent and slightly dampened soft cloth. An antistatic agent may be used, but *never use abrasive cleaning agents* as these will damage the finish.

No Need for Lubrication

- Never lubricate this fan! The precision motor at the heart of your Casablanca fan features sealed bearings that are lubricated for life.
- Do not attempt to oil the motor.

Changing Lightbulbs

- Be sure to turn the power to OFF at the wall switch or circuit breaker before changing lightbulbs.
- Replace bulbs with the same type as you removed from the light fixture.
- The maximum wattage rating for this fan's light kit is 120 watts for the uplight, 180 watts for the downlight.

For questions or to locate the nearest Casablanca Authorized Service Center call toll free: 1-888-227-2178 or visit us on the web at: www.casablancafanco.com

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference.
- 2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication. However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: Any changes or modifications to the transmitter or receiver not expressly approved by Casablanca Fan Company may void one's authority to operate this remote control.



AUTHORIZED SERVICE CENTERS

STATE/CITY	ZIP	SERVICE CENTER NAME	PHONE	TYPE
ALABAMA				
		AZALEA CITY SERVICE CENTER	251-341-0663	
		LTG. & APPL./LIGHTING PLUS	205-345-8900	
HUNTSVILLE	35816	SOUTHERN HOME & HEARTH INC.	256-534-1715	
ALASKA	00510	DDIMADY ELECTRIC INC	007 5/2 7000	
ANCHORAGE	99518	PRIMARY ELECTRIC INC.	907-563-7988	
ARIZONA	05705	DECEDE DEFECT FAMILY FLEX	500 (00 1/1/	
	85735	DESERT BREEZE FAN & ELEC. FAN-TASTIC ELECTRIC	520-623-4646 602-866-1090	
		GOBLE ELECTRIC	520-625-4938	
		OAK CREEK AUDIO	928-282-5625	
		MARC PARENT/ELECTRICAL ETC.	928-778-5935	
		SOUND BANK ELECTRONICS	928-855-1129	ISO
SCOTTSDALE	85254	VANDERVOORT ELECTRIC INC.	602-996-9637	
GLENDALE	85308	BEA'S LAMPS & FANS	602-978-0004	ISO
		THE BRASSWINDS SHOPPE	602-482-1881	
		CURLEY'S LITEHOUSE	520-782-4353	
		LOUD INC. DBA FANS PLUS	480-827-9302	
		GALLERY OF FANS	480-962-0477	OWIC
		ILLUMINATIONS ON BROADWAY LLC QUALITY HOME FAN DOCTOR		OWTS
	85363	SUN LIGHTING CO.	602-274-6649 520-322-4303	OWTS
ARKANSAS				
	72212	THE RANDY HALL CO. INC.	501-227-9915	
CALIFORNIA				
	95404	ASEF'S APPLIANCE SERVICE	707-575-3737	
		ACCENT LIGHTING	530-477-5483	ISO
		DASILVA'S LAMP & CEILING	209-984-4035	
		EVER-READY ELECTRIC	805-934-7091	
		THE FAN DOCTOR	530-823-8768	
		JOHN SHEPARD'S ELECT. SERV.	619-460-4132	
		LARRY MC COLLUM	559-438-5764	
NEWHALL/SANTA CLARITA	713∠l	DAN MARTIN	805-252-5769	
ATASCADERO		MC NAMARA ELECTRIC INC.	805-466-1854	ISO/OWTS,
		OMEGA SERVICE INC.	559-299-0495	ISO
		PURCOM SYSTEMS	805-583-8171	100
	92881	JERRY F. PRYOR	909-279-7775	ISO
	93309	RB ELECTRIC & LTG. RD ELECTRICAL CONTR.	760-727-1215	15-MILE RADIUS
	95205		209-466-0781	
	93021	R.J. SIEG ELECT. CO.	800-799-0808	
	95682		530-677-3850	
	92234		760-324-2942	
	94588		925-895-3762	
	92505	VERNE SMITH	951-687-9552	
	92592	TAB ELECTRIC	951-303-0850	
	96150		530-541-4958	10.0
	92587		951-244-2910	ISO
		FANTASTIC FAN SERVICE	800-800-3871	
	95123 95819	SAL ZAMORA'S FAN REPAIR A & A LIGHT FIXTURES	510-742-5560 916-452-7641	ISO
	93274	ANCHOR LIGHTING	209-688-0696	OWTS
		ENERGY HOUSE	559-432-1500	
		FAN DIEGO #1	760-743-3267	ISO
	92111		619-292-9244	
		FANDIEGO INC.	760-779-9916	
MURRIETA	92562	FANDIEGO #4	951-600-7867	ISO/OWTS
			805-324-9966	
			415-885-1947	
		HYE LIGHTING CO.	818-345-5544	
		J&J LIGHTING INC.	530-342-1815	
FRESNO MANTECA	73/11	JAMES & CO LTG. MANTECA LIGHTING	209-486-7900 209-823-1999	
				HOME/ISO/OWTS
			530-221-6277	
			562-865-6666	
			209-524-6287	
SAN RAFAEL			415-456-6660	
			831-423-7411	
HUNTINGTON BEACH			714-848-4353	OWTS
	71330	VALLET DREEZE FAIN CU	800-339-3267	
COLORADO	8UEU4	L A ENTERPRISES	800-299-0222	
ONCMONT	00004			
	80229	M.D ELECTRIC	303-288-7988	

KVICL C		ILNS		
STATE/CITY	ZIP	SERVICE CENTER NAME	PHONE	TYPE
LOVELAND	80538	FIRESIDE LIGHTING INC.	970-669-3540	OWTS
COLORADO SPRINGS	80903	HOME LIGHTING INC.	719-471-3520	OWTS
FORT COLLINS	80525	THE LIGHT CENTER	970-226-3430	OWTS
LONGMONT	80501	LUMENAREA.COM INC.	303-485-8600	OWTS
CONNECTICUT				
NEW HARTFORD		B.W. MORSE & SONS.INC.		10 -MILE RADIUS
BRIDGEPORT		FEDERAL ELECTRIC CONST.CO.	203-334-6455	
CLINTON		GRAHAM CO.	800-942-5575	
EAST HARTFORD		GRAHAM CO.	800-942-5575	
WOODSTOCK		RANDY MATTEAU	860-963-8979	
WILLINGTON		GEORGE OPALENIK	860-684-4558	
HARTFORD		CONNECTICUT LTG. CTR. INC.	860-249-7631	ISO
GREENWICH		FASHION LIGHT CENTER	203-869-3098	ISO, OWTS
NEW HAVEN	06534	NEW GRAND LIGHT	203-777-5781	ISO
DELAWARE				
	19901	BRUCE DRAJEM/ THE FAN MAN	302-734-7737	
DOVER NEW CASTLE		ERIC SHURR	302-734-7737	
NEW CASILE	19720	ERIC SHURK	302-990-3147	
FLORIDA				
WINTER HAVEN	33880	ALL ABOUT FANS & LIGHTING	863-299-9593	
GAINSVILLE		AUTHORIZED APPLIANCE SERV.	352-375-3886	ISO
JACKSONVILLE		AUTHORIZED APPLIANCE SERV.	904-737-5312	ISO
SOUTH DAYTONA		BOB'S FIX-IT	386-761-4055	- -
BOYNTON BEACH	33437			W PALM BEACH
WINTER HAVEN		CYPRESS LIGHTING SHOWROOM	800-975-2677	
NE PALM BAY		FAN DOCTOR/ M. FERRUZZO	321-728-5638	
NAPLES		GOODWIN ELECTRIC	239-649-8880	
SPRINGHILL		FAN DOCTOR/KEN R. CHURCHES	352-683-4428	
DAVIE		LASERLAND INC.	854-558-3743	
NOKOMIS		GRAHAM ELECTRICAL CONTR.	941-486-8190	
CORAL GABLES		MICHAEL HANSEN	305-444-4111	
MAITLAND		HENRY ELECTRIC CO.	407-834-4032	IN SHOP ONLY
DEERFIELD BEACH		JARMO ELECTRIC INC.	954-360-9024	0 0
TARPON SPRINGS		PETER LONTAKOS ELECTRICAL	727-938-8895\	
CLEARWATER		STEPHEN J. MERCER/ELECTRICAL		
PUNTA GORDA		SELECT SERVICE & REPAIR	941-637-7850	
ORLANDO		MID-FLORIDA FAN	407-893-6226	
TALLAHASSEE		JIM LACZKO/TODAY'S KIDS	850-562-4661	
PORT CHARLOTTE		JACKSONS LIGHTING INC.	941-625-0044	OWTS
BRANDON	33511	LUMENAIR LTG. & FANS	813-653-3460	
NAPLES		WILSON LIGHTING OF NAPLES	941-592-6006	
GEORGIA				
COLUMBUS	31904	GRADY GLASS DBA DAN'S FAN CITY	706-571-3242	ISO
GRAYSON	30017	RG TENNEY ELECTRIC	770-378-9255	
WOODSTOCK	30188	BRUCE A. RUGG, GC	404-925-1133	
HAMAH				
HAWAII	0/740	KING ELECTRONIC CVC	000 220 424/	
KAILUA KONA		KU'S ELECTRONIC SVC.	808-329-4346	
HILO		BAY LIGHTING & DESIGN	808-961-5688	OWITC
AIEA		THE FAN SHOP, INC.	808-488-1221	OWTS
KAILUA KONA		KONA COAST HOUSE OF LTS. INC. READ LIGHTING		
KAHULUI	96732	READ LIGHTING	808-871-8995	
IDAHO				
MERIDIAN	83642	S-K ELECTRIC, INC.	208-941-6264	
IDAHO FALLS		HOME LIGHTING	208-523-2300	
ILLINOIS				
CENTRALIA	62801	BAKER APPLIANCE REPAIR		
CHICAGO	60630	D & S FAN SPECIALTIES INC. ELMORE ELECTRIC INC.	847-824-2430	
				IN SHOP ONLY
			618-398-4640	
				NO IN SHOP
			309-452-5248	
			217-585-0670	
			217-364-4121	
QUINCY	62301		217-223-0101	
TRENTON	62293	LITE BRITE DIST	618-224-7314	
		SPRINGFIELD ELEC SPLY #3		
YORKVILLE	60560	UNIFIED SUPPLY INC.	630-553-0660	
ΙΝΠΙΔΝΑ				
INDIANA EVANSVILLE	17711	MICHAEL BAXTER	012 452 4400	
			812-453-6498	
			260-484-7295 317-467-0600	
			219-464-7576	
			317-293-9333	
INDIANAL OLIS	40222	INDIANA EIG. CIR.INC.	J11"Z73"7333	130
IOWA				
	52404	ACME ELECTRIC COMPANY	319-365-8677	
SIOUX CITY			712-276-1034	



STATE/CITY	ZIP	SERVICE CENTER NAME	PHONE	TYPE	STATE/CITY	ZIP	SERVICE CENTER NAME	PHONE	TYPE
OWA (CONTINUED)					NEBRASKA				
SIOUX CENTER	51250	HILLS HOME SYSTEMS	712-722-2539		OMAHA		D & L ELECTRONICS	402-571-5233	
ES MOINES	50311	ADVANCED LIGHTING	515-255-5009	OWTS	GRAND ISLAND	68803	QUALITY SEW & VAC.	308-382-7310	ISO
ONTICELLO	52310	REM ELECTRIC INC.	319-465-3346	100	OMAHA	68144	OAK HILLS ELECTRIC INC.	402-691-4567	
ARROLL DRALVILLE	51401	J & L ELECTRIC INC.	712-792-2444	ISO	NORFOLK	68701	THE POWER STATION/FROHBERG ELEC		
AVENPORT	52241 52803	RALSTON CREEK SHAW ELECTRIC INC.	319-351-2189 563-323-3611	OWTSH/ISOA	LINCOLN	68510	LINCOLN LIGHTING CTR.	402-476-1297	
					NEVADA	00/21	EACLE ELECTRIC INC	775 254 7200	
ANSAS ICHITA	67211	ACTION APPLIANCE SERVICE INC.	316-263-0652	ISO	SPARKS LAS VEGAS	89431 89103	EAGLE ELECTRIC, INC. KS&S ELECTRIC, LLC	775-356-7300 702-222-9306	
MPORIA	66801	C.A.P.	316-342-0448	150	LAS VEGAS	89119	FANCO	702-898-8522	
VERLAND PARK		KAL ELECTRIC INC.	913-897-6767		2.10 120/10	07117	77.11.00	702 070 0022	
VERLAND PARK	66210	RANDY RUSSELL	913-338-5330		NEW HAMPSHIRE				
ICHITA	67226	ACCENT LTG INC.	316-636-1278		NEW IPSWICH		HOUSE DOCTOR	603-731-5036	
ANHATTAN	66502	ENDACOTT LIGHTING	785-776-4472		EXETER	03833	EDWARD HEINE	603-772-2359	
DPEKA	66611	K & S LIGHTING	785-267-0422		NASHUA	03060	AFFORDABLE FANS ETC.	603-759-8332	
NEXA	66215	RENSEN HOUSE OF LIGHTS	913-888-0888	ISO	NEW JERSEY				
ALINA	67401	SALINA APPL. SHOWROOM	785-827-1420		BELLMAWR	08031	JOSEPH ASHLEY	609-694-3785	
/ERLAND PARK	66223	WESTERN CHANDELIER CO.	913-685-2000		WASHINGTON	07882	C.P. ORLANDO	908-689-4750	
VERLAND PARK	66212	WILSON FANS & LIGHTING	913-642-1500		TRENTON	08619	WIRING UNLTD./RICHARD DOBRON	609-584-1122	
ENTUCKY					THOROFARE	08086	HARRY R. HABICHT	856-845-2541	
XINGTON	40510	CHARLET ELECT./RON CHARLET	606-231-7344		MORRIS PLAINS	07950	MANNY HERRERA	973-993-1137	
					LINWOOD	08221	JACK BRESLAU-HANDYMAN SVCS.		20 MI. RAD
DUISIANA					RANDOLPH	07869	ANTHONY MAKOMASKI	908-475-5569	
AFAYETTE	70501	ACADIA SERVICE CO.	318-233-8910		W. LONG BRANCH	07764	CHRIS KIBBE/NO SHORTS ELECTRIC	732-222-4228	ISO
OUMA	70363	GULF SOUTH ARMATURE	985-872-0486	100	MULLICA HILL	08062	STEPHEN RICE	856-223-8645	
ATON ROUGE	70815	HOME APPLIANCE SERVICE	504-272-7725	ISO	JACKSON	08527	ROBERT ROLZHAUSEN	732-363-3729	OWTO
ONROE	71201	ALBERT SURLCO	318-699-0619	ISO	CHESTER	07930	CHESTER LIGHTING, INC. KRELL LIGHTING	908-879-7200	OWTS
EW IBERIA AKE CHARLES	70560	WALET'S INC. JOSEPH'S ELECTRICAL CTR INC.	318-364-7486	ISO	PARK RIDGE	07656	KRELL LIGHTING	201-391-7685	OWTS
ETAIRIE	70601 70006	ROMAINE'S	318-436-4930 504-887-7077		NEW MEXICO				
L IT HINL	, ,,,,,,,,	NOMAINE 3	554-557-7077		ALBUQUERQUE	87123	FRANK'S ELECTRIC	505-293-6724	ISO
AINE					ROSWELL	88201	J & G ELECTRIC CO.	505-622-0146	
OUTH PORTLAND	04106	T.A. NAPOLITANO	207-799-0538	NO CLIPS	ALBUQUERQUE	87112	A-1 LAMP DOCTOR	505-296-5050	
ARYLAND					ALBUQUERQUE	87109	B-ELECTRIC	505-828-0241	SANTA FE
REDERICK	21704	GL FAN SERVICE	301-831-4925		NEW YORK				
HITE HALL	21764	BT ELECTRIC/BILL TYRRELL	410-329-6353		COMMACK	11725	AIR-TEK DBA REPUBLIC LIGHTING	631-499-1854	ISO
ORESTVILLE	20747	BURGESS LIGHTING	301-568-8000	ISO.OWTS	BROOKLYN	11204	JERRY PICCOLINO/J&R SERVICE	718-259-1789	150
SILEST VILLE	20141	BONGESS EIGHTING	301 300 0000	130,01113	ALBANY		BERT ELECTRIC	518-869-7140	
ASSACHUSETTS					E. MEADOW	11554	C.D. SERVICE	516-538-3481	
ATTLEBORO		AJ ELECTRIC	508-761-5021	20 MI. RAD.	BUFFALO	14206	CRAFTMASTERS SERVICENTER	716-893-9557	20-MI. RAD
RIDGEWATER	02324	BILTCLIFFE ELECTRIC	508-697-7630	ISO	QUEENSBURY	12804	DEAN ELECTRIC	518-792-4781	
AYNARD	01754	HOUSE DOCTOR	978-897-9085		HASTINGS	13076	ELECTRICAL WORK BY MARTY	315-668-0220	
SPRINGFIELD	01089	JALBERT ELECTRIC	413-734-4976	100	BUFFALO	14226	THE FAN COLLECTION, INC.	716-839-2447	ISO
ATICK	01760	J.G. ELECTRIC CO INC.	508-653-3042	ISO	PLAINVIEW	11803	JOSEPH GOTTDANK	516-932-7618	
ANVERS ENNIS	01923 02638	PLAZA LIGHTING	978-774-7801	ISO	NEWBURGH		J D PARRELLA ELECT.	845-562-4112	
ORCESTER	02638	RICK SEXTON EDWARD A. TORTORA	508-385-7536 508-755-3735		STATEN ISLAND		JOE VALLETUTTI JR	718-608-9008	
EW BEDFORD	02740	VANDER ELECTRIC & EQUIP. CO.	508-993-6383	ISO	YONKERS	10704		914-237-9051	IN CLIOD
RLEANS	02653	ASSOCIATED ELECTRICAL SERV.	508255-4589	150	POUGHKEEPSIE ROCHESTER		MANNINO ELECTRIC INC.	914-452-3520	IN SHOP
					LONG BEACH	14620 11561	BARRY MALADY DBA CAM ELECTRIC NICK'S IMPROVEMENT COMPANY	585-271-8560 516-659-8989	
ICHIGAN					SHOKAN	12481	OLIVE FANS & LTG.	845-657-5823	
ELLEVILLE	48111	MIKE AYERST	734-699-9698		LYNBROOK	11563	SHADERITE-PZ REPAIR	516-593-8973	
ANSING	48906	INTEGRITY ELECTRIC	517-484-0300		STATEN ISLAND	10301	FRANK RAGUCCI/F&R SERVICE CNTR.		
ANSING	48917	LARGENT ENTERPRISES INC.	517-627-4229	100	REGO PARK		MARK RALIN	718-896-7844	QUEENS
RAVERSE CITY		CREATIVE LTG. & RESTORATION	231-938-1332	ISO	AMHERST	14228	SHANOR LTG. CTR.	716-691-3622	ISO
DMINCHAM		LIGHTNING ELECTRIC INC. CO 21ST CENTURY ELECTRIC	810-227-3375		SCHENECTADY		FRANK SALVATORE	518-355-5789	
RMINGHAM RAND RAPIDS		GRAND RAPIDS LTG. CTR. INC.	248-645-6464 616-949-4931	OWTS,ISO	TROY	12180	TROY LIGHT COMPANY	518-274-6931	ISO
ALAMAZOO	49002	HODGSON ENTERPRISES	269-343-4428	OWTS	COMMACK		TURNPIKE APPLIANCE	631-499-3355	20-MI. RAD
	.,		310 1120	0	STATEN ISLAND		V & P SERVICE CO/VITO PICCOLING		
INNESOTA					PEARL RIVER		BOB VAZQUEZ	845-735-5861	100
OCHESTER		KROUPA'S ELECTRONICS	507-281-4064		BEDFORD		BEDFORD LIGHTING INC.	914-666-0680	ISO
INNEAPOLIS		LEO'S ELECTRIC SALES & SERVICE			CARLE PLACE		LIGHTING CTR. BY CAMEO INC.	516-747-4748	ISO
APLEWOOD	55109	NORTH COUNTRY ELECTRIC	651-748-4027		BROOKLYN		MAIN LAMP CORP.	718-436-2207	ISO
INNEAPOLIS		PENN ELEC. MOTOR SERV.	612-588-5333	100	BROOKLYN NANUET		MANHATTAN LIGHTS INC. NOVA LIGHTING, INC.	718-998-1111 914-623-5211	ISO
LYMOUTH		FAN MAN #101 (FLOWC #21)	612-559-0761	ISO	AMHERST		ROYALITE INC.	716-832-1492	ISO
JRNSVILLE DEN PRAIRIE	55337	FAN MAN #102 (FLOWC #22) FAN MAN #106 (FLOWC#26)	612-898-2754	ISO ISO	NEW YORK		SUPERIOR LIGHT & FAN	212-677-9191	130
JEN PRAIRIE J. PAUL	55344	FAN MAN #106 (FLOWC#26) FAN MAN #107 (FLOWC #27)	612-941-9243 651-649-0686	ISO		.0003	II. Emon Eloin a l'All	3// ////	
XTER		THE LIGHT DEPOT	218-829-0770	ISO	NORTH CAROLINA				
UNITED STATES	50723	2011 921 01	210 027-0770	130	SALISBURY		HAUSS ELECTRICAL SERV.	704-637-7774	
ISSISSIPPI					CHARLOTTE		EFIRD'S INTERIORS, INC.	704-376-5648	ISO
ADISON		JACKSON SERVICE CTR.	601-856-9469		HICKORY		EFIRD'S INTERIORS, INC.	704-322-2203	ISO
CEAN SPRINGS	39564	KELLY'S APPLIANCE	228-872-7181	ISO	CHARLOTTE	28203	SIMPSONS LIGHTING /LT.FIXT	704-376-5463	OWTS
ISCUID!					NORTH DAKOTA				
ISSOURI PRINCEIEI D	45000	COMPLETE MAINTENANCE	117 064 2700	SECONDARV	FARGO	58102	MIDSTATES ELECTRIC INC.	701-293-0441	
PRINGFIELD FLOUIS		COMPLETE MAINTENANCE	417-866-2700	SECONDARY	TARGO	30102	MIDSTATES ELECTRIC INC.	, U1-2/J-U441	
PRINGFIELD		LEINWEBER SERVICE CO. LOYD'S ELECT/LIGHTHOUSE GALL.	314-892-8177		OHIO				
RANSON		LOYD'S ELECTRIC SUPPLY INC.	417-889-1088		CANTON	44706	APPLIANCE PARTS CO.	330-453-8077	ISO
UNIOUN	03010	LOTD 3 LELOTING SUFFEI INC.	-117-JJM-Z171		COLUMBUS		CERTIFIED SYSTEMS	614-799-0778	
ONTANA					LOVELAND		HANK GRINSHPAN	513-683-8666	
ALISPELL		LASALLE LIGHTING	406-752-2424		MAUMEE		K.O.V ELECTRONIC REPAIR	419-865-8893	
ELENA	59601	SUPREME LIGHTING	406-442-8200		DAYTON		LARKIN ELECTRIC CO.	937-294-4115	
SSOULA	59801	WESTERN MONTANA LTG SPY	406-543-7166	ISO	COLUMBUS	43231	THE LAMP LIGHTER	614-891-7940	



STATE/CITY	ZIP	SERVICE CENTER NAME	PHONE	TYPE
OHIO (CONTINUED)				
CLEVELAND	44109	WESTSIDE LTG. CTR.	216-459-1970	
N. OLMSTED	44070	CHANDELIER SHACK INC.	440-777-6969	ISO
NORTH LIMA	44452	DICKEY ELECTRIC	330-549-3976	
SOUTH EUCLID	44121	LAMPSHADER EAST/DBA LTG. EXPO	216-291-3030	OWTS/ISO
DAYTON	45459	OHIO LAMP & FIXTURE CO.	937-439-0822	ISO
OKLAHOMA				
OKLAHOMA CITY	73105	APPLIANCE SERVICE BY CK	405-525-8862	
OKLAHOMA CITY	73132	LARKIN E. STEVENSON	405-728-8810	
OKLAHOMA CITY	73127	JAMES LIGHTING INC.	405-947-6663	
OREGON	07005	OVALIAN EL EGEDONIGO INO	000 470 4044	100
PORTLAND	97225	SYLVAN ELECTRONICS INC.	800-473-1244	ISO
BEND	97701	DESIGN LIGHTING INC.	541-389-9997	ISO
PENNSYLVANIA	15445	CEODOE D CMALLEY OO INO	704 407 1007	
HOPWOOD	15445	GEORGE R. SMALLEY CO. INC.	724-437-1927	
DREXEL HILL	19026	PATRICK HASTINGS	610-853-2709	
ALLENTOWN	18105	LIGHTING FIXTURE & SUPPLY CO	610-435-9691	
PITTSBURGH	15224	MARK DIULUS ELECTRIC CO.	412-681-2553	
PHILADELPHIA	19111	KLAUS OTTE	215-745-4266	
EASTON	18045	PRIMROSE ELECTRICAL	610-258-1359	
ALLENTOWN	18102	SCHOLL'S ELECTRIC	610-435-5876	
LANCASTER	17601	S. DEAN'S ELECTRIC	717-2854545	IN LIGHT ONLY
WEST CHESTER	19382	TOBIAS ELECTRIC	610-942-4000	IN HOME ONLY
FAIRLESS HILLS	19030	ASTRO LTG. GALLERIES	215-943-0331	ISO
WEST READING	19611	A TO Z VACUUM STORES	610-374-4888	OWTS
HARRISBURG	17111	YALE ELECTRIC SUPPLY KAY ELECTRIC SUPPLY	717-233-8401	ISO
CONSHOHOCKEN WILLOW GROVE	19428 19090	NORTH-WEST ELEC, SUPPLY CO.	610-825-0100 215-659-5757	ISO
STATE COLLEGE		WHITEHILL LIGHTING & SPLY.		
	16803	WHITEHILL LIGHTING & SPLY.	814-238-2449	
RHODE ISLAND PAWTUCKET	02861	WICKFORD APPLIANCE & LTG CTR.	401-726-4240	ISO
SOUTH CAROLINA				
HANAHAN	29406	BOBBY LUTES ELECTRICAL INC.	843-797-0948	ISO
SPARTANBURG	29306	BOBBY JACKSON ELECTR.	803-583-6035	
BLUFFTON	29910	J. HEAVENER & CO.	843-837-8300	
GOOSE CREEK	29445	DAVID MIMS	843-514-2380	
MYRTLE BEACH	29575	RAY ELECTRIC	843-293-0068	
COLUMBIA	29212	EASTWIND ENTERPRISES	803-781-3267	
SOUTH DAKOTA				
SIOUX FALLS	57105	LAMPS AND SHADES INC.	605-332-6680	
SIOUX FALLS	57104	MAHLANDER'S	605-336-7798	
TENNESSEE				
MT CARMEL	37645	APPALACHIAN ELEC. SVC.	423-357-0783	ISO
MEMPHIS	38111	APPLIANCE SERVICE CTR.	901-324-5898	ISO
LOUISVILLE	37777	BEN SNYDER	865-380-5491	
BRENTWOOD	37027	PAUL TAMPIEN/SUNSHINE ELECT.	615-371-9383	
TEXAS				
LEWISVILLE	75067	SOUTHERN COMFORTS	940-536-1406	
HOUSTON	77089	BENNETT FAN INSTALL., INC.	281-484-1401	
CORPUS CHRISTI	78404	BRAND APPLIANCE & MICROWAVE	512-854-1851	ISO
FREEPORT	77541	SKIP'S ELECTRIC AND AIR	979-233-3903	
AMARILLO	79106	DI'S LAMP & FAN REPAIR	806-331-5267	
DENTON	76201	FANTASIA CEILING FANS	940-484-4222	
ODESSA	79761	GOFORTH ELECTRIC	432-550-8927	
DENTON	76201	LARRY W. GOFF	940-387-7304	
DAMON	77430	GULF COAST FAN SERVICE	281-495-6434	
KERRVILLE	78029	MAURICE HAMMIT	210-367-4937	
PARIS	75460	HARGIS ELECTRIC	903-785-8055	
SAN ANTONIO	78212	CEILING FAN SERVICE CTR.	210-804-1362	

CTATE/OITY	710	CEDIMOE CENTER MANS	DUONE	T)/DE
STATE/CITY	ZIP		PHONE	TYPE
AUSTIN		KLOCK ELECTRIC	512-837-4704	
GIDDINGS		ORSAG'S INC.	409-542-3167	
LUBBOCK		ORECK VACUUMS	806-792-2821	
ARLINGTON			817-478-2004	
TYLER			903-566-3119	
XHEARE			409-280-5737	
CARROLLTON	75006	ADFANTAGE CEILING FAN	972-446-9393	100
HUMBLE	7/338	CAROLS LTG. & FAN SHOP	281-446-7613	ISO
AUSTIN		TEXAS CEILING FANS/CEILING FAN SHOP		ISO
HOUSTON			281-440-5339	ISO
RICHARDSON HURST			972-690-4580	JEO OWITE
			817-268-2218	ISO,OWTS ISO
BEAUMONT		LIGHTS FANTASTIC	409-833-8207 214-987-9655	150
DALLAS VICTORIA	77004		512-578-6221	
	74004	HERITAGE HAUS		
SAN ANGELO WICHITA FALLS			325-949-6541 940-692-7381	ISO
HOUSTON			713-784-2440	ISO
HARLINGEN			956-423-6664	OWTS
MCALLEN		THE LIGHT HOUSE	956-631-1155	OWTS
SEALY			979-885-6900	ISO
	11414	I LAMS CEILING FAINS	717-000-0700	130
UTAH MURRAY	84107	CENTRAL ELECTRIC CO.	801-467-5479	
RIVERTON			801-254-4178	
LAYTON			801-254-4178	
	04040	TIARUU TUSTIIRAWA	001-340-0000	
VIRGINIA RICHMOND	22228	FANNING ELECTRICAL SERVICE	801-262-3681	
BURKE		L&S ELECTRIC INC.	703-237-0011	
WILLIAMSBURG	23185	TAPROOT COMPANY	757-229-3722	ISO
VIRGINIA BEACH		FANS,LIGHTING, 'N' MORE	757-422-3616	130
WASHINGTON				
SPOKANE	00216	BRITE-WAY ELECTRIC	509-922-0275	
TACOMA		M.G.M. ELECTRONICS	253-752-9826	
WENATCHEE		SEW CREATIVE/ADVANTAGE STORE		
PASCO		ARHA TOTAL SERVICE	509-547-3799	
BELLINGHAM		JOHN WIGGINS DBATWIN SISTER'S ELEC		
YACOLT		S&L ELECTIRC	503-657-0633	
YAKIMA		INLAND LIGHTING	509-248-4647	ISO
WASHINGTON, DC				
WASHINGTON, DC	20007	FAN FAIR	202-342-6290	ISO
WEST VIRGINIA				
SO. CHARLESTON	25309	PEPPER ELECTRIC	304-768-8195	
WHEELING	26003	TOP HAT STOVE SALES	304-233-6262	
WISCONSIN				
MILWAUKEE	53219	BOB'S FAN REPAIR	414-546-2501	
GREEN BAY		KARL DEVROY	920-494-6090	
FONTANA			262-275-2345	
BROOKFIELD	53005	CITY LIGHTS & FANS	414-781-9048	ISO/OWTS
MADISON	53719	MADISON LIGHTING	608-271-6911	
LA CROSSE		WETTSTEIN'S	608-784-5555	
CANADA TORONTO, ONT.,	M6M2P5	5 ZANEEN LIGHTING	416-247-922	
OVERSEAS ST. THOMAS	00805	DUANE LOBERG	809-775-2399	

PRODUCT SPECIFICATIONS

Collection: Cosmopolitan Model Name: Siena®

38 lbs.

Model Number: P5G73M

Dimensions:

NOTE: Dimension B

NOTE: Dimension B includes light fixture and glass.

Finishes: Oil-Rubbed Bronze

 $\begin{array}{ll} \textbf{Motor:} & 188 \text{ x } 25 \text{mm Direct Drive}^{\text{\tiny TM}} \\ \textbf{Blade Span:} & 54 \text{"} \end{array}$

Blade Span: 54" Blade Iron Pitch: 15° No. of Blades: 5

Technology: Versa•Touch IITM / W-73

Lightbulbs: (3) 40-watt A15, (3) 60-watt A15

Weight: